Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 16 May 2022 until 23:59 on Tuesday 17 May 2022

Forecast Issued on Sunday 15 May 2022 at 12:22

Confidence: High for unsettled conditions over the coming days, but only moderate confidence in the details of showers/thunderstorms during Monday, and for the timing and intensity of precipitation Tuesday onwards.

Headline for Monday 16 May 2022: Heavy possibly thundery showers clearing to leave a fine end to the afternoon.

Mountain weather hazards on Monday 16 May 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	60%	60%	40%	40%	40%	00%	00%

Forecast for Monday 16 May 2022

Weather: Cloudy with heavy showers during the early hours and at first Monday morning, with the showers locally heavy and possibly thundery, and with a risk of hail. These will clear northwards in the morning with sunny spells developing. However the sunshine may trigger isolated heavy showers and thunderstorms for the middle of the day, with a risk of hail and lightning too. These will fade during the afternoon leaving a fine end to the day with some clear spells.

Chance of cloud-free hill tops above 800m: 30% at first increasing to 90% by midday.

Low Cloud and visibility: Broken low cloud often covering slopes above 400-500m during the morning, but lifting to small amounts near 900m around midday. Visibility generally good beneath cloud, but falling to a few km at best in showers and thunderstorms with cross valley views temporarily obscured in the heaviest downpours.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 16 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/29 E	16/21 SE	17/25 S	25/34 S	29/40 SW	26/36 SW	23/33 SW	23/30 S	23/31 S
600	16/26 E	12/18 SE	15/23 S	20/28 S	24/35 SW	22/33 SW	20/29 SW	17/24 S	18/26 S
300	14/25 E	9/16 SE	11/21 S	14/25 S	18/32 S	16/29 SW	13/25 SW	10/21 S	11/23 S
Valley	14/26 E	9/16 SE	10/20 S	13/23 S	17/30 S	15/27 SW	13/24 SW	9/19 S	12/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	10/7	9/6	9/5	9/5	9/4	8/4	7/3	7/3
600	12/9	12/10	11/8	11/8	12/8	11/8	10/7	9/6	9/6
300	14/11	13/12	13/11	13/10	14/11	14/11	13/10	11/9	11/9
Valley	15/12	14/12	14/13	14/12	16/13	16/13	15/12	13/11	13/11
Freezing Level*	2700m	2700m	2700m	2400m	2300m	1900m	1800m	1800m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The wind may become rather gusty near heavier showers and thunderstorms, with gusts 10mph higher than indicated. UV levels will be high during any sunny spells and sun protection is recommended.

Forecast for Tuesday 17 May 2022

Weather: Dry with clear spells during the early hours but clouding over towards dawn with outbreaks of rain spreading from the west during the morning. The rain will turn heavy and possibly thundery mid-afternoon onwards, before clearing eastwards during the evening.

Maximum wind: South 30-35mph with gusts 40-45mph.

Chance of cloud-free hill tops above 800m: 80% falling to 30% in heavier rain, then improving to 90% by mid evening.

Low Cloud and visibility: Scattered cloud covering some slopes above 600-700m during the early hours and during Tuesday morning. Cloud increasing and lowering mid-afternoon onwards to cover many slopes above 400m, before clearing to small amounts with bases around 600m mid evening. Visibility generally good below cloud, but falling to a few km in rain.

Temperature: **Valleys:** Plus 9 Celsius becoming plus 19 Celsius.
At 800m: Plus 10 Celsius becoming plus 6 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1222 on Sun 15 May 2022

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